Amendments to the Claims

This listing of claims will replace all prior listings of claims in the application.

Listing of Claims

1. (Currently Amended) An electroless gold plating liquid comprising a non-cyanide gold salt as a gold salt, an alkali metal salt or an ammonium salt of sulfurous acid and thiosulfuric acid as a complexing agent for gold, a hydroxyalkylsulfonic acid or a salt thereof represented by the following general formula as a reducing agent, and an amine compound—,

+wherein R represents hydrogen, a carboxyl group, or any of a
phenyl group, a tolyl group, a naphthyl group, a saturated or
unsaturated alkyl group, an acetyl group, an acetonyl group, a
pyridyl group and a furyl group which may have a
substitutional group, X represents any of hydrogen, Na, K, and
NH4, and n is an integer between 0 and 4.+

- 2. (Currently Amended) An electroless gold plating liquid according to Claim 1, wherein the reducing agent represented by said general formula is sodium hydroxymethanesulfonate (HOCH2SO3Na).
- 3. (Previously Presented) An electroless gold plating liquid according to Claim 1, wherein the non-cyanide gold salt is sodium gold sulfite.
- 4. (Previously Presented) An electroless gold plating liquid according to Claim 1, wherein said amine compound is ethylenediamine or glycine.
 - 5. (Canceled)